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providing an ink reservoir for communicating with the ink channels, said ink reservoir being defined by a base member made of a material different from that of the channel plate,

providing an actuator block which forms a plurality of actuators, and
operatively associating said actuators with each of the ink channels for pressurizing ink contained therein,

wherein the channel plate, the flexible sheet and the actuator block together to form a unit which is then fitted to the base member.

REMARKS

Claims 1-6 have been rejected by the Examiner under 35 U.S.C. § 102(b) as being anticipated by Moynihan et al. (U.S. Patent 5,659,346). This rejection is respectfully traversed.

The present invention relates to an inkjet printhead including a channel plate having a plurality of ink channels etched into at least one surface thereof, actuators operatively associated with each of the ink channels for pressurizing ink contained in the ink channels in means defining an ink reservoir communicating with the ink channels, wherein the ink reservoir is defined by a base member made of a material different from that of the channel plate. The present invention also relates to a method for manufacturing such a printhead.